



37364
41

Attorney Docket No. MINI 2195

In re Application of Donna K. BARTON et al

Application No. 10/071,534

Filed: February 8, 2002

For: SKIN PATCH INCLUDING A TEMPERATURE SENSOR

TRANSMITTAL OF REPLY

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:


Transmitted herewith is [] an amendment [x] a reply to the Office Action mailed March 25, 2004 in the above identified application.

[x] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement [x] previously submitted [] enclosed.

ALSO ENCLOSED ARE:

- [x] Fee Transmittal Form (in duplicate)
- [] Petition for Extension of Time Under CFR 1.136(a)
- [x] Other 3M Medical Foam Tapes Selection Guide

Respectfully submitted,


John Smith-Hill
Reg. No. 27,730

RECEIVED

MAY 14 2004

TECHNOLOGY CENTER 3700

SMITH-HILL & BEDELL, P.C.
12670 N.W. Barnes Road, Suite 104
Portland, Oregon 97229

Tel: (503) 574-3100
Fax: (503) 574-3197

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the 6th day of May, 2004.



Attorney Docket No. MINI 2195

FEE TRANSMITTAL FORM

U.S. Patent Application No. 10/071,534 filed February 8, 2002

CLAIMS AS AMENDED

	(Col. 1)	(Col. 2)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
For:	NO. FILED	NO. EXTRA	RATE	OR RATE
TOTAL CLAIMS	23 - 20 = 3		x 9 = \$27	OR x 18 = \$
INDEP. CLAIMS	3 - 3 = 0		x 43 = \$ 0	OR x 86 = \$
[] MULTIPLE DEPENDENT CLAIM PRESENT			+145 = \$ 0	OR +290 = \$
TOTAL FEE			\$27	\$

(If the difference in Col. 1 is less than zero, enter "0" in Col. 2).

Additional Fees:

- [] Assignment Recordation Fee
[] Extension Fee under CFR 1.136(a)
[] Other fee (specify) _____

RECEIVED
MAY 14 2004

TECHNOLOGY CENTER 3700

[x] Payment is being made by check in the amount of \$27

[x] Please charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 19-2560. This sheet is filed in duplicate.

Penelope Stockwell
Penelope Stockwell
May 6, 2004
Date

SMITH-HILL & BEDELL, P.C.
12670 N.W. Barnes Road, Suite 104
Portland, Oregon 97229

Tel: (503) 574-3100
Fax: (503) 574-3197



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Donna K. BARTON et al

Art Unit: 3736

Application No: 10/071,534

Examiner:
Charles A. Marmor II

Filed: February 8, 2002

For: SKIN PATCH INCLUDING A TEMPERATURE
SENSOR

REPLY TO THE OFFICE ACTION MAILED 03/25/2004

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Further examination and consideration of this application
are requested in view of the following Amendments and Remarks.

RECEIVED
MAY 14 2004
TECHNOLOGY CENTER 3700

DESCRIPTION AMENDMENTS

Rewrite paragraph [0006] to read as follows:

In accordance with the invention there is provided ~~A~~ a skin patch comprising a first layer of material, the first layer having first and second opposite main faces and the first main face having a coating of skin-compatible adhesive material, a second layer of material, the second layer having first and second opposite main faces and the first main face of the second layer being in confronting relationship with the second main face of the first layer, and a telesensor for emitting a signal that represents a physiological parameter sensed by the telesensor, the telesensor being sandwiched between the first and second layers.

Rewrite paragraph [0019] to read as follows:

Moisture that passes through the holes 22 in the substrate and enters the upper layer 22 will tend to permeate the entire upper layer. A water impermeable and electrically insulating conformal coating 28 of a polyurethane or epoxy material is provided over the electrical components in order to protect them from corrosion and humidity effects due to moisture present in the upper layer.

Rewrite paragraph [0027] to read as follows:

Further details regarding the operation of the temperature sensor are disclosed in ~~co-pending Patent Application No. 10/017,098 filed December 12, 2001~~ U.S. Patent 6,629,776, the entire disclosure of which is hereby incorporated by reference herein for all purposes.